



PLATE I

MSO 438

BOOKLET OF GENERAL PLANS

[illegible]

PREPARED BY
HARCO ENGINEERING COMPANY
TERMINAL ISLAND, CALIF.
FOR THE
LONG BEACH NAVAL SHIPYARD
LONG BEACH, CALIF.

SELECTED RECORD PLAN EXAMINED AND FOUND CORRECT

DATE 2 February 1958 *K. E. Taylor*
DESIGN SUPT.

BUSHIPS NO. MS0438-⁸⁴⁵
50103-1588106

GENERAL INFORMATION DIMENSIONS

LENGTH OVERALL	72'-11 1/2"
LENGTH BETWEEN PERPENDICULARS	65'-0"
BEAM (MAXIMUM OVER SHEATHING)	35'-1 1/4"
DRAFT AT LIMITING DRAFT MARKS	10'-4"

(HEIGHTS ABV. D.W.L. (9'-6") ABV. MOLDED B)

MASTHEAD PLATFORM	58'-6"
04 LEVEL SEARCHLIGHT PLATFORM	37'-2"
03 LEVEL TOP OF HOUSE	29'-8"
02 LEVEL NAVIGATING BRIDGE	22'-2"
STEERING LT.	26'-1"
ANCHOR LT. AFT	21'-4"
ANCHOR LT. FWD.	37'-0"
MASTHEAD LT.	30'-10"
RANGE LT.	55'-2"
SIDE LT. (PORT)	22'-5"
SIDE LT. (STBD)	22'-5"
TOWING LT. LOWER	43'-2"
TOWING LT. UPPER	50'-2"
MINESWEEPING LT. (P/S)	51'-0"
MINESWEEPING LT. (MASTHEAD)	53'-6"
BLINKER LT. (P/S)	50'-0"
MOB. & BK. DN. LT. LOWER	43'-9"
MOB. & BK. DN. LT. UPPER	56'-9"
UNDER WATER TASK LT. (WHITE)	50'-9"
SPEED & AIRCRAFT WARNING LT. (P/S)	58'-6"
STERN LIGHT (WHITE)	13'-2"
WAKE LT.	9'-11"

ACCOMMODATIONS

	BERTHING	LOCKERS
CAPTAIN	1	
WR OFFICERS	4	
CPO	8	12
CREW	63	60
TOTAL	74	72

SMALL BOATS

MOTOR WHALE (26'-0")	1	22
LIFE BOAT, CO2 INFLATABLE (15 MAN CAP)	5	75
TOTAL	6	97













